

VILLAGE OF GROSSE POINTE SHORES

A MICHIGAN CITY



DEPARTMENT OF PUBLIC SAFETY

2019 ANNUAL REPORT



Preface

The information contained herein is for public record and has been compiled for dissemination as required by the Charter and Ordinance of Grosse Pointe Shores. The report itself is distributed to the City Manager, members of the City Council, Public Safety personnel, and the media. In addition, the report will soon be available for viewing on the city website.



JOHN J. SCHULTE, CHIEF

Grosse Pointe Shores Department of Public Safety

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Mr. Thomas Krolczyk
March 7, 2020
Interim City Manager
Grosse Pointe Shores

Dear Mr. Krolczyk,

It is my privilege to present the 2019 Annual Report for the Grosse Pointe Shores Department of Public Safety. The Annual Report is the official record of the activities, events and training related to law enforcement, fire response and emergency medical services for the year.

The Public Safety Department continued to work throughout 2019, with the Grosse Pointe Yacht Club and Ford House, with numerous pedestrian, traffic control and security projects. The GPYC has many projects underway and Ford House is currently in the final stages undergoing a total rebuild of the activity center and administrative offices. In 2019, my office approved a total of 16 LCC, fireworks and run permits. The Michigan Liquor Control Commission also approved a Class C license for the Ford House.

I am reporting that our Part I crimes, which are categorized by the FBI as the eight most serious crimes against persons or property, increased from a total of 10, in 2018, to 29, in 2019. The increase reflects a direct rise in larceny from auto complaints from 7, in 2018, to 24, in 2019. Grosse Pointe Shores Police made two arrests and sustained convictions for these crimes of opportunity. The high visibility of our uniform patrol units, and the officer's diligence in investigating individuals and vehicles moving about through our community, are two factors directly related to keeping these numbers extremely low. In addition, Public Safety continues to remind all residents that larceny from auto complaints are crimes of opportunity and vehicles need to remain locked, and valuables removed and kept out of sight, to prevent these crimes.



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Together, with the help of our residents, the number of these reported incidents will remain low.

I am pleased to report that of the 8, Part I categories, Grosse Pointe Shores reports zero criminal activity in 4 of those areas.

Part II crimes are those less serious reported offenses, decreased by 66 from a total of 124, in 2018, to 58, in 2019. These lower totals reflect a reduction in fraud/identity thefts and Operating While Intoxicated (OWI) arrests. Grosse Pointe Shores has a zero-tolerance policy with intoxicated drivers and will again for 2019 have a Public Safety Officer receiving an award from MADD for OWI enforcement. Alcohol related enforcement was responsible for 32 arrests in 2019. Throughout the Grosse Pointe communities, patrol officers are observing a decrease in OWI arrests, partially due to the increased use of public transportation.

Even though Grosse Pointe Shores Part I and Part II crimes remain historically low, the diligent investigative efforts of our detective bureau, with the assistance of the uniform officers, remain fully engaged in solving the criminal activity that we uncover or is reported to us. Our overall clearance rate, defined as those crimes that are cleared through aggressive investigation with arrests or confession, was 36% higher than the average clearance rate for the State of Michigan.

The number of vehicular accidents increased by 11 from 35, in 2018, to 46, in 2019. Officers issued a total of 1071 hazardous and non-hazardous violations in 2019, generating \$211,285 in violation fines and related court costs. Throughout each school year, we create target enforcement zones on our east/west streets because of higher vehicle volume and excessive speeds on these sub roads. The department has made this enforcement a priority to protect our children and all side street pedestrian and vehicular traffic.



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Public Safety consistently enforces the 2 -5 AM “No Parking” on city streets. This ordinance assists our night shift officers in identifying those vehicles that are parked illegally or are not registered in this community.

Grosse Pointe Shores is reporting 2 structure fires for 2019. Both of these multi-alarm fires occurred on November 16, 2019. At 6:02 AM, we received a recorded fire alarm at 60 Roslyn Rd. At 6:03 AM, the resident called and stated the home was full of smoke. An interior attack was initiated and quickly the Incident Commander pulled a 3rd and then a 4th alarm. After the fire was extinguished, the investigation revealed that the fire started in the gas fed fireplace and burned through the mortar joints into the open wall space and spread vertically and horizontally. While all of our apparatus was committed to this incident, and 75% of all the apparatus and personnel in Grosse Pointe, we received another reported fire at 8:30AM in the basement at 67 Greenbriar Lane. The cause of this fire was electrical and started in a wall outlet. A GPS supervisor left the Roslyn fire and proceeded to Greenbriar to assess that location. Upon arrival, he observed heavy black smoke charging out of the basement door into the garage. Mutual aid was requested and received from Grosse Pointe Park, Harper Woods, St. Clair Shores and the Detroit Fire Department. Even with the delayed response, apparatus was on scene in 8 minutes. Firefighters from these four departments had never worked or trained together, yet they quickly extinguished this fire, containing fire and water damage to the basement. This response further demonstrates that when the bell rings, no matter where the location, firefighters respond to any reported emergency and work well together. Grosse Pointe Shores records were checked going back into the 1940's and there have never been two multiple alarm fires reported on the same date and time. Our firefighters responded to 4 mutual aid fires outside of our community and received 5 mutual aid responses from other departments. While responding to these mutual aid fires is great training, I require our command staff to maintain in-house, hands-on training,



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as well as academy level education to keep our officers tactically proficient and safe while on the fireground.

Our residents also play an important role in preventing structure fires within our community. Maintaining heating and cooling systems, clothes dryers, and fireplace and chimney maintenance, along with community fire education, all contributed to a year with only 2 reported fires. In the even years, to commemorate *Fire Prevention Week*, Grosse Pointe Shores hosts a Public Safety open house in October. On October 8 -10, 1871, the Great Chicago fire killed hundreds and burned four square miles of the city. The same night, a very large forest fire took place in and around Peshtigo, Wisconsin. It burned approximately 1,200,000 acres and is considered the deadliest wildfire in American history, with the estimated deaths of 1250 Wisconsin residents. These two historic events are continuous reminders of the devastation that can be caused by fire. We encourage all residents to join us at the open house to learn more about ways to protect their families and their homes.

In the area of Emergency Medical Services, our run volume was up by a total of 38 runs in 2019 to 128, from 90 medical calls for service in 2018. Comprehensive data for our Emergency Medical Services, including response times and mutual aid, can be found in the EMS section of this report.

As was previously reported in earlier annual reports, Medstar Ambulance continues to provide emergency medical services to our neighboring communities. This has reduced our overall run volume; however, it allows our professional medic services to remain more available for the Grosse Pointe Shores community, and many residents in the Village have responded favorably to this.



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2019 continued to be a challenge to Grosse Pointe Shores and many neighboring public safety departments with recruiting and retaining qualified public safety officers. The varied benefit packages offered in some communities often attract younger officers to make a move. Nationwide, there has been a 63% decrease in applications being submitted to become police officers. Currently in the U.S., 8.5% of all officers are eligible for retirement and another 15.5 % will become eligible within five years. In 2019, Lieutenant William Nicholson retired after 29 years of service and PSO Jesse LaFriniere resigned his position after 6 years of service to join the Grose Pointe Park Public Safety Department. As I draft this letter, Grosse Pointe Shores is in need of two Public Safety Officers, which represents 12.5% of my road patrol.

Our Public Safety supervisors and Public Safety Officers remain committed to Police, Fire and Paramedic training, and this is reflected in their competent and efficient delivery of service to our residents. In 2019, officers participated in 1,430 hours of academy level and in-service training.

As your Public Safety Director, I continue to serve on the executive board of the Traffic Improvement Association of Michigan (TIA), our traffic engineering firm. My position on the board represents law enforcement agencies in Wayne County and provides Grosse Pointe Shores with “up front” information regarding new traffic statutes and regulations. In addition, I serve on the Macomb Criminal Justice Training Center, Police Academy Executive Board. This position, which meets quarterly, allows us input and participation into academy training and equipment. The Macomb Police Academy is one of the highest rated academies in the State of Michigan and we exclusively utilize their academy for our recruit officer training.

In November of 2019, the Public Safety Department received a generous gift from a lifelong resident who requested anonymity. These funds were used to upgrade our photo capability in our



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prisoner processing area. In 2019, we received over \$14,000 in grants and gifts to the department. We are very grateful to these residents and many others who have made donations to the Public Safety Department.

In recognition of distinguished service, the 2019 recipient of the *“Director’s Award”* is Sergeant Ronald Coste. Sgt. Coste is a twenty-year veteran of the department, and in addition to his regular patrol supervisor assignments on Platoon # 4, he willingly accepts many other responsibilities. Ron is a Sgt./Paramedic and a leader in all aspects of Police, Fire and EMS operations and is the principal training officer for the department. Sgt. Coste drafts and executes all of the training orders throughout the year and is responsible for the emergency readiness of the fire division. It is my distinct pleasure to recognize Sergeant Ronald Coste as the 2019 recipient of the Director’s Award.

The Department wishes to again extend its gratitude to our Public Safety Chaplain, Fr. Richard J. Bartoszek. Fr. Rich is a Roman Catholic secular priest with the Archdiocese of Detroit, and the Director of Spiritual Care at Beaumont Hospital, Grosse Pointe. In addition, he serves numerous parishes within the diocese. Fr. Rich began his service with Grosse Pointe Shores in October of 2014 and has been called upon several times to provide our officers with support and counseling. Fr. Rich is experiencing the importance of police patrol as he is occasionally riding with the officers in the scout car.

On October 3, 2019, Mark Wollenweber resigned his position as the Grosse Pointe Shores City Manager. For more than eight years Mark was my direct report, providing leadership and guidance to public safety, and all city departments. Throughout my forty-two years in law enforcement, I have served with five City Managers, and although they were all competent, Mark’s professional credentials, and his years of dedication to municipal government, clearly



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made him a stand-out. Mark has been an incredible mentor and I am grateful to call him my friend. Prior to Mark's departure, the city also received the retirement papers from Laurie Duncan, Executive Assistant to the City Manager. Throughout Laurie's 29-year career, she served in every capacity in the city; public safety, public works, municipal court, Osius Park, clerical and administration. Her ability to transition within each of these assignments, made her extremely valuable to the overall operations of the city. We extend our sincere gratitude and best wishes to these two dedicated professionals as they will be greatly missed.

In closing, I would like to take this opportunity to thank Mayor Kedzierski and the City Council for their continued support of the Public Safety Department. Our officers have created a strong and trusted relationship with our residents and make a tremendous effort in their training and service to our community. I am proud to serve every day alongside these dedicated professionals.

Sincerely,

John J. Schulte
Chief of Police/
Director of Public Safety

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Mission Statement

The officers and staff of the Grosse Pointe Shores Department of Public Safety are committed to working cooperatively with the community to provide exceptional service and protection to the public from crime against people and property. The Public Safety Department is dedicated to maintaining safe and secure neighborhoods through professional, ethical, and cost-effective service with proactive law enforcement, fire protection and emergency medical services.

September 11, 2012



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Personnel Roster

<i>Name</i>	<i>Rank</i>	<i>Date Promoted</i>	<i>Date Appointed</i>
John J. Schulte	Chief of Police		01.26.12
Scott A. Rohr	Det./Lieutenant	12.26.12	05.03.96
Kenneth V. Werenski	Lieutenant	12.26.12	12.18.92
Douglas J. Fraser	Lieutenant	12.13.19	12.09.96
James A. Wardowski	Sergeant	06.20.00	12.07.95
Ronald L. Coste	Sergeant	12.26.12	12.07.00
James T. Tassie	Sergeant	03.03.14	06.10.96
Tony V. Spina	Sergeant	12.13.19	12.07.00
John J. Jebrael	Public Safety Officer		01.02.90
Jason E. Rengert	Public Safety Officer		12.14.01
Terrence E. Brown	Public Safety Officer		12.07.06
Jason M. Cook	Public Safety Officer		12.17.13
Ryan J. Wilson	Public Safety Officer		09.30.15
Zef Bojaj	Public Safety Officer		05.16.17
Michael Najm	Public Safety Officer		02.06.19
Patrick Riney	Public Safety Officer		02.18.19
Jeffrey Roybal	Public Safety Officer		12.17.19

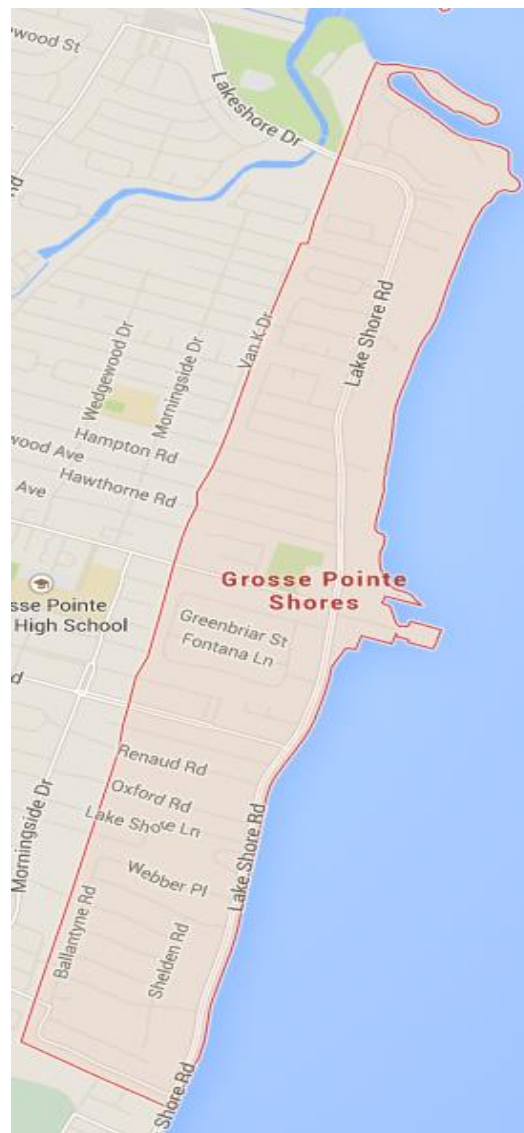


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Public Safety Administrative Clerks

Kim Silvestro	Jen Ferrari	Brittany Emerson
Kevin Rader	Jessica Jackson	Autumn Jefferson
Austin Bruton	Greg Onderbeke	Jessica Thomas
Dina Djedovic	Kathryn Rossello	

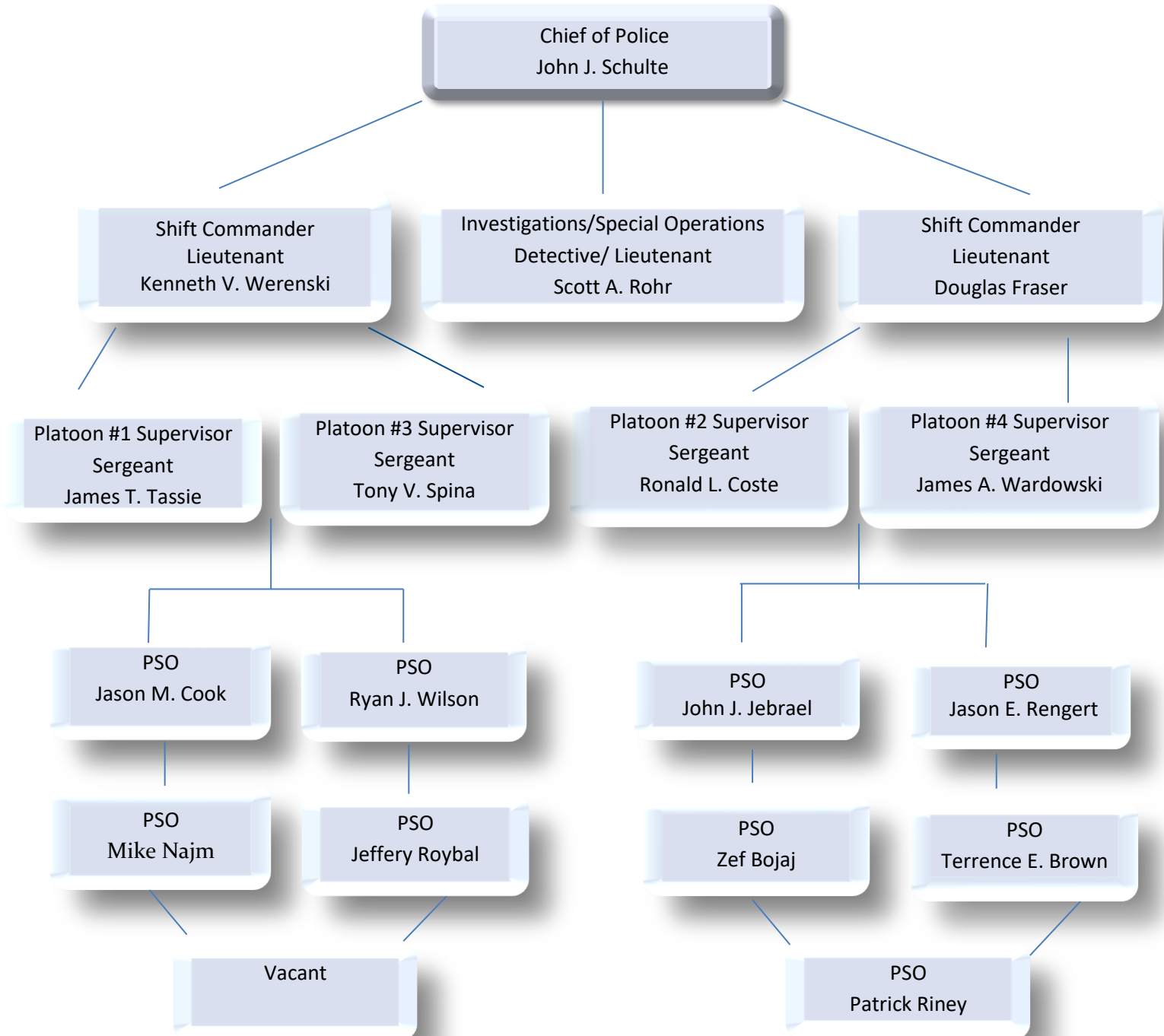
Geographic Jurisdiction





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ORGANIZATION CHART AS OF DECEMBER 31, 2019
DEPARTMENT OF PUBLIC SAFETY





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DEPARTMENT ACKNOWLEDGEMENTS

DEPARTMENTAL AWARDS

CITATION

A citation is awarded for outstanding performance, involving the initiation of an action that potentially exposes the officer to personal risk. Actions that merit a citation are of a nature that brings unusual credit to the department and/or the law enforcement community.

LIFESAVING

Life saving awards are earned for those officers that are directly responsible for the saving of a human life.

COMMENDATION

A commendation is awarded to those officers who perform outstanding service in a specific task, or evolution with distinction and as a credit to the shift and the department.

UNIT COMMENDATION

Unit commendations are awarded to a group of officers that perform outstanding service while working as a team to achieve a common goal or outcome.

MERIT

Merit awards are earned for outstanding performance of duty under difficult situations or conditions. Merit awards can be achieved for dedication and diligence over time in the everyday performance of duty.

DIRECTOR'S AWARD

The Director's Award is awarded to the public safety officer that consistently exceeds the expectations of the job description and performs at a level not bound by what is expected, but what is required for the efficient operation of the department.



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2019 Department Awards

Directors Award: - Sgt. Ronald Coste

Unit Commendation: - Lt. Scott Rohr

Unit Commendation: - Sgt. Ronald Coste

Unit Commendation: - PSO John Jebrael

2 Unit Commendations: - PSO Jason Cook

Unit Commendation: - PSO Terrence Brown

Unit Commendation: - PSO Ryan Wilson

Separations from Service

Lieutenant William C. Nicholson Retired - 07/30/2019

PSO Jesse Lafriniere Resigned- 8/30/2019



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Personnel Overview

As of December 31, 2019, the Village of Grosse Pointe Shores employed 17 sworn officers and 11 civilian administrative part-time clerks. Our Public Safety Department was the first in the nation, comprised of entirely triple trained officers: certified and or licensed to provide police, fire, and paramedic services. At full strength, the department employs 13 licensed paramedics, certified in Advanced Cardiac Life Support (ACLS).

The principle role of the Department continues to be proactive and preventive patrol of the community. The majority of staffing, or 88% remains assigned to daily patrol and supervisory activity. The Detective Bureau / Special Operations is managed by one command officer and supplemented by additional staff when needed. The command officer assigned to the Detective Bureau also serves the Department as a uniform shift commander when additional supervisory coverage for the uniform division is required. This dynamic structure continues to save the department in costs by reducing the need for overtime. The Public Safety Clerks provide administrative support to Public Safety, Public Works, Parks and Recreation and the administrative staff.



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POLICE DIVISION



Uniform Division

In order to maintain uninterrupted 24-hour service to the community the department, operates under a 4-platoon system. Each of the 4 platoons consists of shift supervisors and public safety officers. Two Lieutenants are assigned as shift commanders and each Lieutenant manages 2 platoons. The shift commanders are direct reports to the Director of Public Safety.

The platoons each work 12-hour shifts and rotate every 6 weeks from days to nights. The patrol shifts are responsible for the protection of citizens and their property, as well as the enforcement of laws and ordinances within the city limits.

Routinely, the patrol officers respond to citizen calls for assistance, enforce traffic codes and ordinances, conduct field investigations, and assist with any special programs or activities occurring within the community.



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The patrol division is the backbone of our organization and is responsible for the personal and professional relationships that exist between the department and the citizens of our city. In 2019 patrol responded to 2,202 calls for service. Patrol Officers logged an estimated 194,500 miles on patrol. The officers' daily contact with the public promotes a strong working partnership between Department personnel and our valued residents. It is this relationship that contributes to the pride of being a resident of Grosse Pointe Shores.



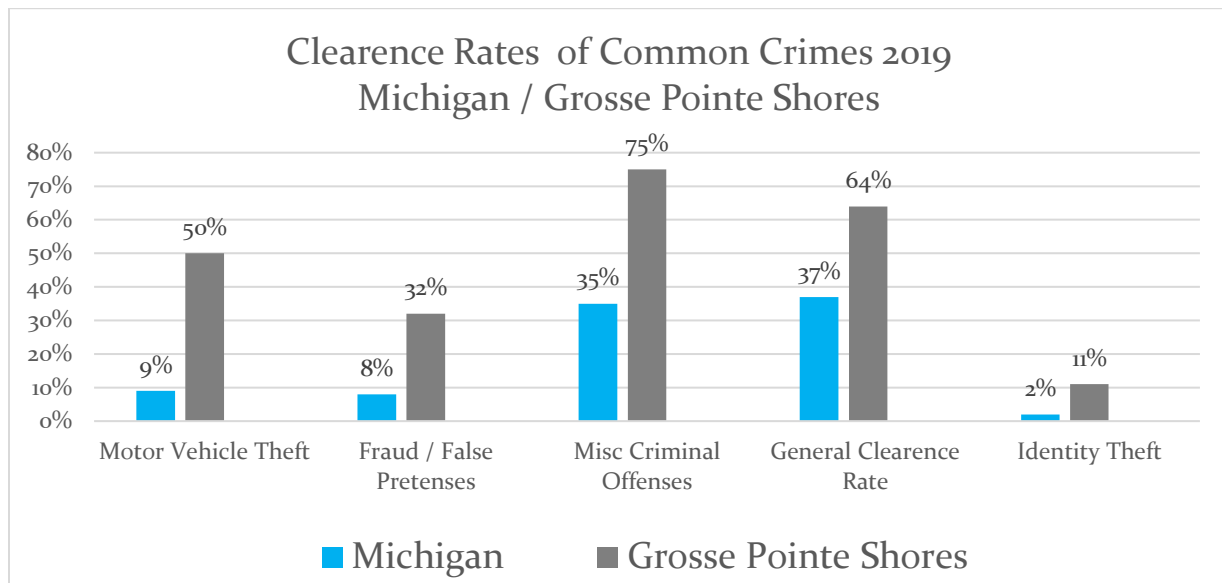
Motor Officer: Sgt James Tassie



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Detective Bureau & Special Operations

The Detective Bureau and Special Operations responsibilities are assigned to a Lieutenant who oversees case investigations and the prosecution of criminal and youth offenders. The Department relies upon the Detective Bureau to conduct criminal investigations, hold witness/subject interviews, and perform surveillance details. A detective's responsibility is to function as the Officer-In-Charge (OIC) of investigations, crime scene management, evidence collection and processing, as well as documentation and preparation for trial. Like the Chief, the Detective / Lieutenant is considered on call 24 hours a day for consult and if needed on an active scene. Currently, the department has three officers trained as investigators and four who are certified as evidence technicians.



(Source: <http://www.micrstats.state.mi.us> accessed 1/2020)

Special Operations is also responsible for additional areas such as: LEIN Terminal Agency Compliance (FBI and MSP requirements) operations, Local Agency Security Officer (LASO),



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computer network administrator, the integration of new technology, developing and streamlining procedures to assist the road patrol units, CLEMIS (records) database, Live Scan (fingerprint database), Freedom of Information Act (FOIA) requests received by the Department. At times special projects are assigned to develop or integrate new technology relating to the departments changing needs.

Public Safety Clerks

In 2019, 11 part-time civilian clerks again provided around the clock assistance to the Public Safety Front desk. The clerks typically work 2-3, 8-hour weekly shifts. Their responsibilities vary based upon the needs and activity of the Department. The position requires a multitude of facets including accurately filling out forms, keeping records and files and maintaining all internal and external departmental communications. Routinely the clerks provide exceptional customer service assisting people coming into the public safety station seeking help and information and answering the telephone. Daily responsibilities include processing city permits, creation and distribution of park passes, managing the house watch program, responding to FOIA requests, verification of defendant's insurance and subsequent processing of impounded vehicles and assisting the court with their primary tasks. The clerk's supportive role to the Public Safety Department, as well as all city departments, are greatly appreciated.



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Five Year Incident Comparison Report

Part I Crimes, as defined by the Federal Bureau of Investigation include the most serious criminal offenses including murder, robbery, burglary, auto theft, and other serious victimization crimes. These classifications of crimes tend to directly correlate with the citizens' sense of security and safety.

<i>Part I Crimes</i>	<i>2019</i>	<i>2018</i>	<i>2017</i>	<i>2016</i>	<i>2015</i>	<i>5 Yr. AVG.</i>
Criminal Homicide	0	0	0	0	0	0
Forcible Rape	0	0	0	0	0	0
Robbery	0	0	0	0	0	0
Assault (Aggravated)	1	1	0	2	3	1.4
Burglary (Includes Attempts)	2	0	2	7	0	2.2
Larceny	24	7	13	14	12	14
Auto Theft	2	2	0	2	0	1.2
Arson	0	0	0	0	0	0
TOTALS	29	10	15	25	15	18.8



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Part II Crimes, as defined by the Federal Bureau of Investigation include less serious offenses. We recognize a decline in this year's reporting.

<i>Part II Crimes</i>	<i>2019</i>	<i>2018</i>	<i>2017</i>	<i>2016</i>	<i>2015</i>	<i>5Yr. AVG.</i>
Assault (Non-aggravated)	1	0	3	4	2	2
Fraud/ Identity Theft	12	34	24	25	12	21.4
Embezzlement	0	0	0	0	0	0
Stolen Property	2	10	2	1	7	4.4
Vandalism	0	2	4	1	4	2.2
Weapons	1	4	3	3	1	2.4
Prostitution	0	0	0	0	0	0
Sex Offenses	1	0	1	0	0	0.4
Narcotics	0	9	12	28	19	13.6
Gambling	0	0	0	0	0	0
O.W.I.	32	51	54	77	71	55.6
Liquor Laws	5	9	6	10	9	7.8
Public Order Crimes	4	5	10	6	8	7.8
TOTALS	58	124	119	155	133	117.8



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Five Year Classification Overview

CLASSIFICATION	2015	2016	2017	2018	2019
MICR Class A & B	154	223	194	164	116
Accidents	40	45	44	35	46
Ambulance Runs	184	204	159	116	128
Fire Responses	47	33	38	37	32
Alarms	354	359	417	328	246
Animal Complaints	73	67	56	55	46
Assistance (inc. misc.)	406	407	422	418	344
Missing Persons	0	1	0	0	0

According to the latest statistics (2018) listed on the Michigan Incident Crime Reporting (MICR) website, the violent crime rate for Grosse Pointe Shores in 2018 was lower than the national violent crime rate average by 90%. Additionally, the city's property crime rate in Grosse Pointe Shores was lower than the national property crime rate average by 30.2%.

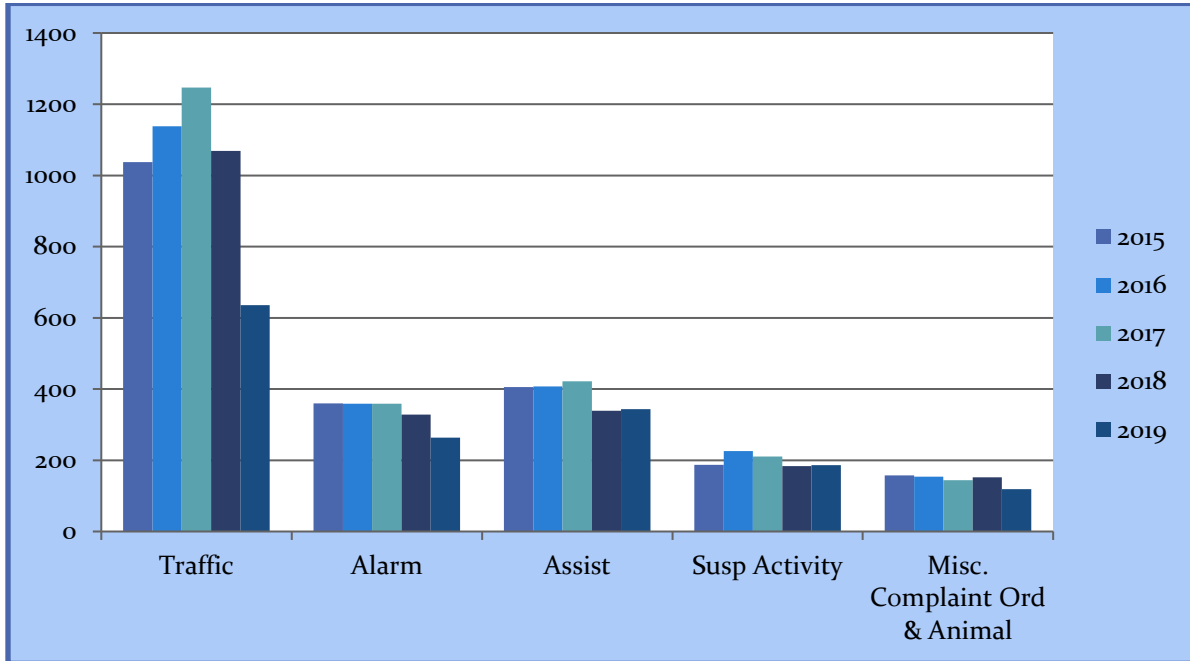
In 2018 (most recent data) the city violent crime rate in Grosse Pointe Shores was lower than the violent crime rate in Michigan by 74.0% and the city's crime rate in Grosse Pointe Shores was lower than the property crime rate in Michigan by 38.2%.

(Sources: <http://www.micrstats.state.mi.us> accessed 1/2020 <https://ucr.fbi.gov/crime-in-the-u.s/2018> accessed 2/20)

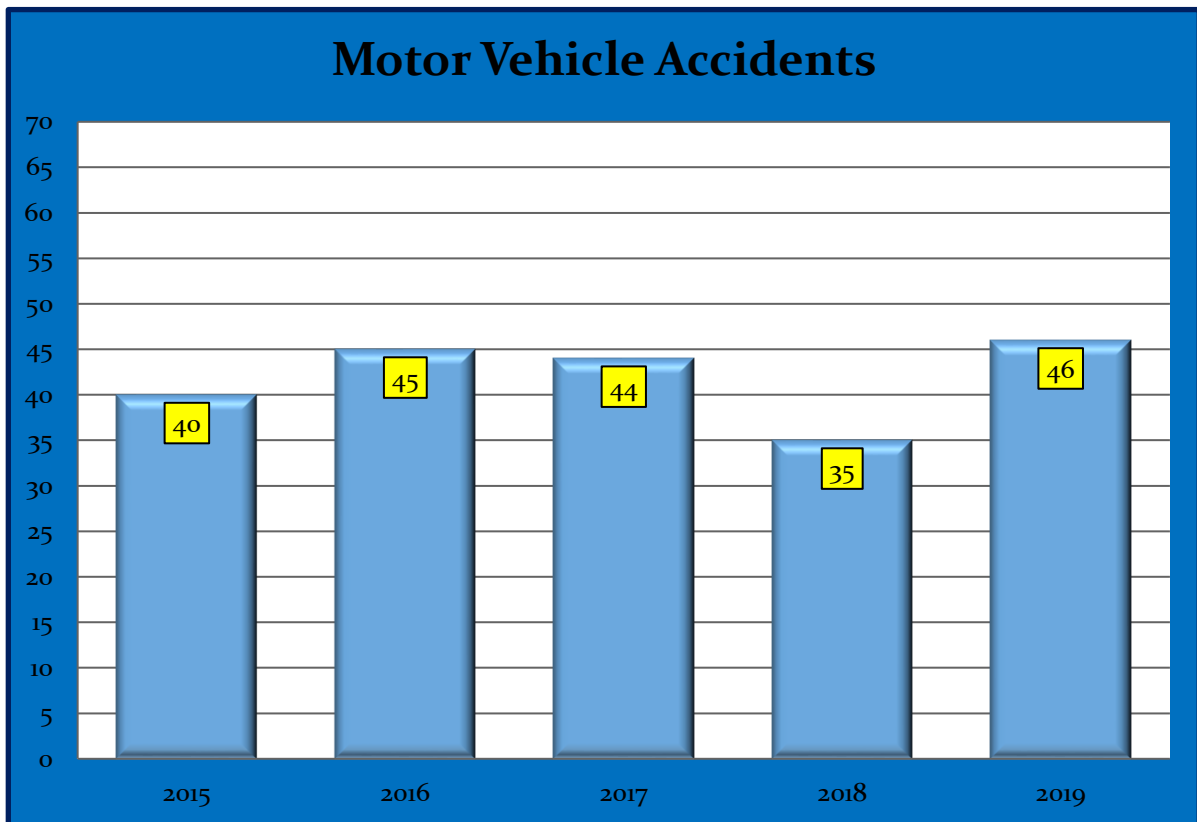


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Top Calls for Service 2015-2019

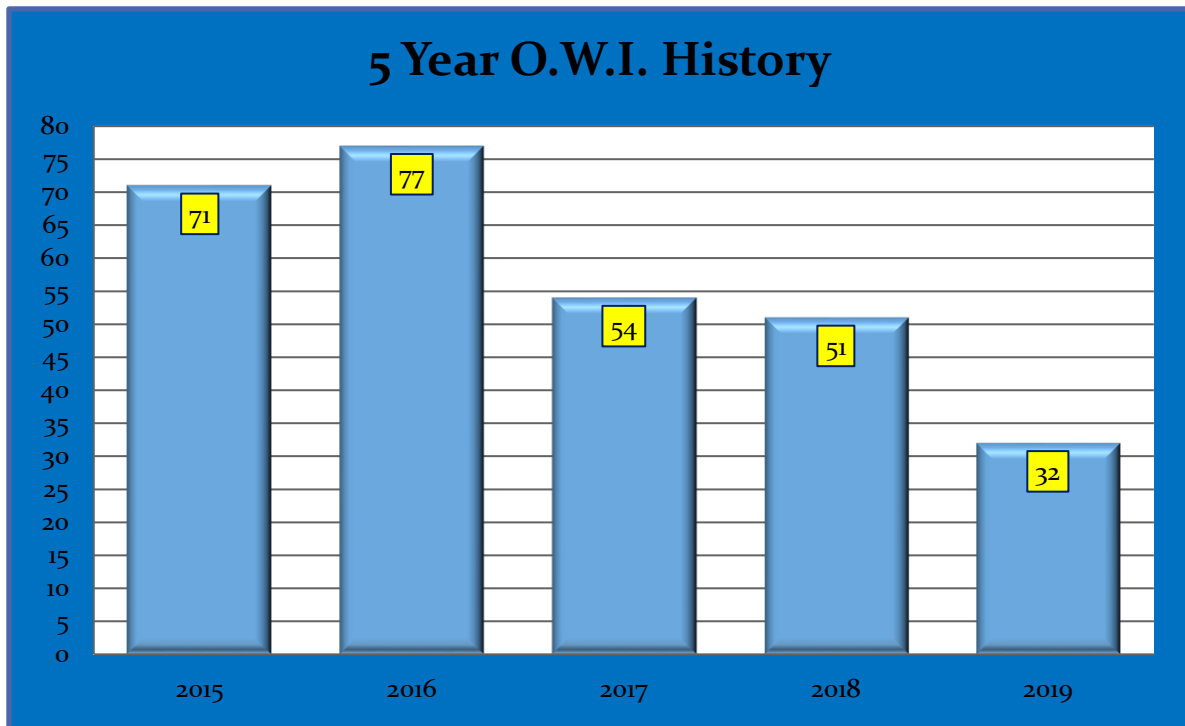


Motor Vehicle Accidents





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**In 2019 Grosse Pointe Shores, Municipal Court collected
\$ 211,285 in violation fines and court related costs.**



Eastern Wayne County Special Response Team

Since 1988, the Grosse Pointes and Harper Woods have maintained a Special Response Team. Currently 13 specialty trained officers are tasked with the responsibility to handle high risk police emergencies, drug raids, active shooter or barricaded situations as well as high risk warrant services.

The year was fairly busy for the Special Response Team. We were activated 11 times, serving 9 search/arrest warrants and bringing 3 barricade situations to a safe resolution. Three search warrants involved mutual aid requests from the United States Secret Service, Detroit Police Department and St. Clair Shores Police Narcotics unit.

Throughout the year SRT continued to train at a high level to maintain their tactical skills. SRT was invited and trained with Detroit Police Special Response Team on several occasions. Team members participated in excess of 200 hours of training outside of their normal departmental training. Training included monthly sniper qualifications, K-9 integration, firearm instructors' certifications, building clearing, executive protection, active shooter training and mechanical breaching/entries to name just a few. Besides specialty training, monthly training days were conducted throughout available sites in the 6 six cities, at the Ohio Tactical Officers Association Training and our annual week-long trip to Camp Grayling. Camp Grayling features a 360-degree shoot house, mock city and multiple firearm ranges and is an invaluable week for team training.





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EMERGENCY MEDICAL SERVICES



Our EMS Division is managed by Lt. Scott Rohr and assisted by PSO Jason Cook. Both licensed as Paramedic / Instructor Coordinators. Lt. Rohr is Co-Chair to the DEMCA Advisory Board and sits on the DEMCA Professional Standards Review Organization (PSRO).

Having in-house instructor coordinators allows our medics the opportunity of continual training. This helps maintain the highest-level of pre-hospital care and intervention for sick and injured patients. As medical treatments are always evolving our Medics are expected to perform the latest on scene treatments once reserved for the hospital only, including administering medications and providing lifesaving procedures.



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Grosse Pointe Shores is a member of the Detroit East Medical Control Authority (DEMCA) and are governed by their protocols. Our Paramedics are licensed by the State of Michigan and Certified by the American Heart Association (AHA) to provide Advance Cardiac Life Support (ACLS). ACLS is the same level of care provided by the hospital. When seconds count this can mean better outcomes to the patients, we provide care for.

In 2019, out of 160 calls for service, 80% of all of our EMS calls resulted in the treatment and transport of the patient to a medical facility.

In 2019 officers transported 128 patients, totaling \$95,666 in billable runs.

	2015	2016	2017	2018	2019
Total Run Volume (transports)	144	166	141	90	128
ALS Run Volume	114	134	119	73	111
BLS Run Volume	30	32	22	17	17
Gross Charges	\$104,989	\$121,455	\$104,018	\$66,041	\$95,666
Contractual*	\$32,619	\$40,893	\$36,871	\$24,718	\$30,868
Payments	\$63,373	\$67,4426	\$56,612	\$42,793	\$51,430
Average Recovery Per Run	\$440	\$406	\$380.	\$475	\$401

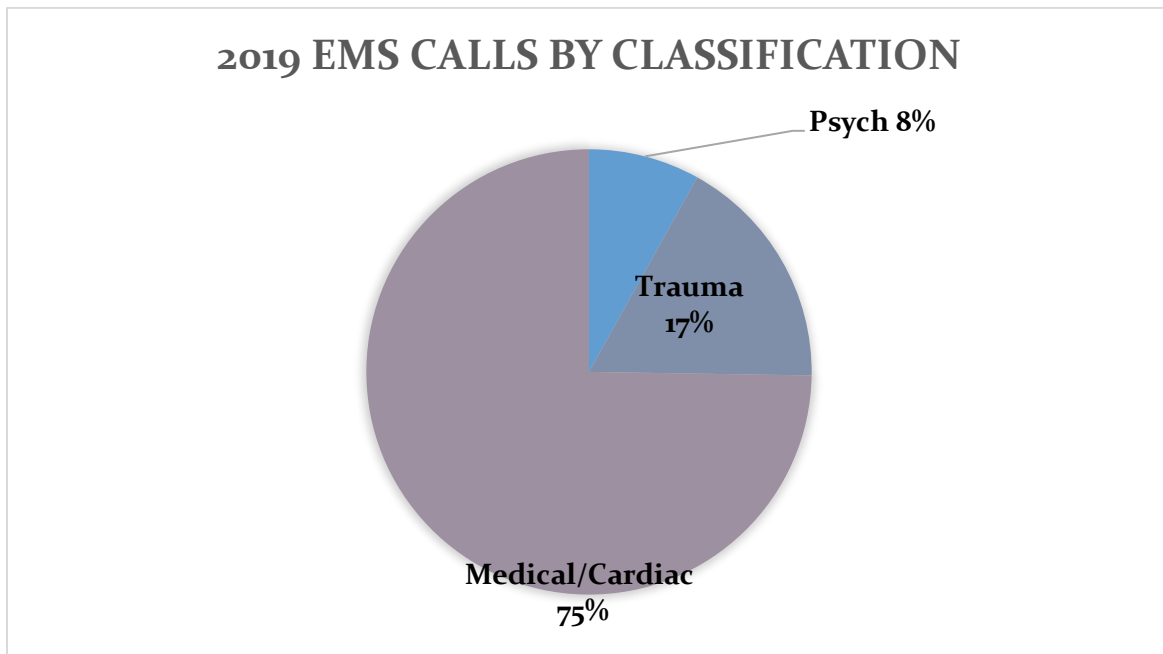
*Contractual are the amounts above what Medicare, Medicaid, and fed /state or contracted carriers allow, this was recently changed.

The National “Gold Standard” is to have an ALS unit on scene with-in 8 minutes, 90% of the time. ***Grosse Pointe Shores is pleased to report an average response time of less than half of the national average. In 2019 the average response time was 3 min.31 sec. 98% being less than 8 minutes. The average on scene time was 20:02 minutes.***



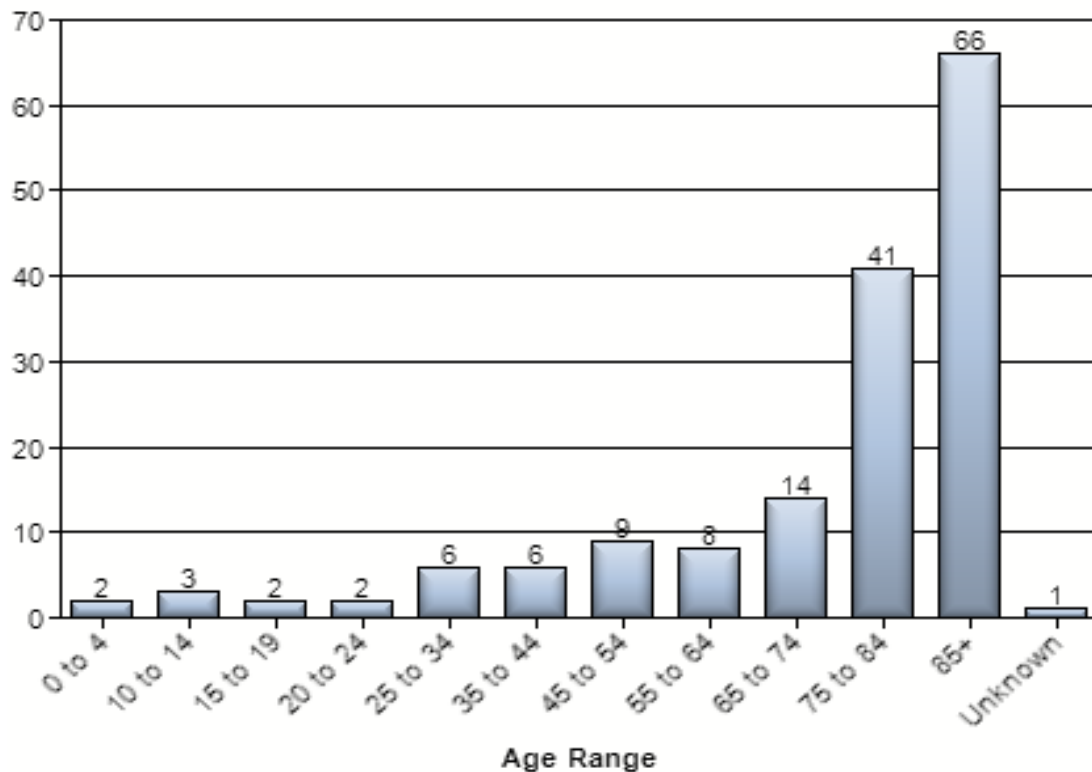
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Most frequent type of EMS call for 2019 was Medical/Cardiac at 75%.



The chart below illustrates the age of the patients requiring assistance from our Advanced Life Support Unit. The highest patient group being 85 + years old.

75% of our patients were 65+ years old.





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FIRE DIVISION



The Grosse Pointe Shores Fire Department has two pumper style fire engines. Both pieces of equipment are capable of delivering 1,000 gallons of water per minute. Engine 4 is a 1996 Emergency One Pumper. Engine 4 is primarily equipped with ventilation equipment. This piece of equipment is suited specifically for ventilation operations that allow superheated gases to escape the involved dwelling and allow fire fighters to enter the dwelling to perform interior fire suppression operations. Engine 4 is our primary response unit for mutual requests to surrounding communities. The unit is also capable of supplying additional water to the fire ground for suppression and aerial operations as needed.

E-4A is a 1986 Ford Pumper and is equipped with our new, state of the art, Jaws of Life. The new Jaws of Life are battery operated, faster, stronger and more versatile than our previous unit. E-4A is also equipped with additional extrication equipment that aids in the stabilization



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of a vehicle that requires officers to use the Jaws of Life to remove an injured passenger or operator. Additionally, Engine 4A is designated as our initial response unit to any fire related incident within the city of Grosse Pointe Shores. The unit is equipped with all of the equipment that

Grosse Pointe Shores Officers pride themselves on training. The demand of providing the citizens of Grosse Pointe Shores with the highest quality of service requires the officers to frequently perform training exercises. Officers perform numerous training evolutions every month. Those training orders are supplemented with our weekly maintenance of all of the fire equipment.

The Marine Fast Attack Fire Fighting pump that is located at the city park is another example of equipment that the fire fighters train on. It is a fire fighting pump, mounted on a portable cart, that can be quickly deployed to any location within the park to aid in fire suppression operations. Fire Fighters check all of the equipment on both pieces of apparatus to ensure that they are ready for service.

Our Fire Inspector conducts inspections annually on all public buildings within the Village. These inspections are essential in maintaining safe conditions for those facilities and their guests. At the request of the city council, I am currently investigating the preliminary cost of replacing Engine 4A, a 34-year-old piece of fire apparatus. In 2019 this truck required several service calls to our repair facility in Romeo Michigan because of pump and mechanical failures during certification testing.



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TOTAL FIRE LOSS						
2019	\$2,100,800					
2018	0					
2017	\$73,300					
2016	0					
2015	0					
Five-year average	\$434,820					
Classification	2019	2018	2017	2016	2015	5 Year Avg.
Structure	2	0	5	2	0	1.8
Vehicle		0	1	0	0	0
Marine		0	0	0	0	0
Grass/Leaf/Utilities	1	6	1	3	10	4.2
UU						
Other	1	5	3	1	5	3
False Alarms	28	37	19	22	19	25
Mutual Aid Extended	4	16	6	3	11	8
Mutual Aid Received	5	4		2	2	2.6
Rcvd.						
TOTAL	41	68	38	33	47	44.6



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(photos courtesy of Ted Roney)





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FIRES IN THE U.S.

According to the NFPA report of October 2019: *“United States fire departments responded to an estimated 1,318,500 fires in 2018. These fires resulted in 3,655 civilian fire fatalities; 15,200 civilian fire injuries; and an estimated \$25.6 billion in direct property loss (this figure includes \$12.4 billion in losses from major California wildfires). On average, there was a civilian fire death every 2 hours and 24 minutes and a civilian fire injury every 35 minutes in 2018. Home fires caused 2,720, or 74 percent, of the civilian fire deaths. Fires accounted for four percent of the 36,746,500 total calls. Eight percent of the calls were false alarms; 64 percent of the calls were for medical aid such as emergency medical services (EMS) or rescues.”*

Ben Evarts, National Fire Protection Association



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2019 Training Hours and In-Service Training

January			
	Type of Training	Number of Officers	Hours
Police	Monthly Training	16	11
	Special Response Team	2	7
Fire	Monthly Training	16	11
	Introduction to ESO Training	16	27.5
EMS	Monthly Training	16	16.5
	Introduction ESO Training	16	27.5
		Monthly Total	100.5

February			
	Type of Training	Number of Officers	Number of Hours
Police	Monthly Training	16	16
	Firearms Practice	18	19
	Special Response Team	2	18.5
	Response to Bomb Threat	2	16
Fire	Monthly Training	16	25
	Drivers Training	2	2
	Rapid Intervention Training	16	43
EMS	Monthly Training	16	19
		Monthly Total	158.5



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March			
	Type of Training	Number of Officers	Number of Hours
Police	Monthly Training	16	20
	Firearms Training	2	2
	Special Response Team	2	8
	LEIN Tac Training	2	16
Fire	Monthly Training	16	13.5
	Pump Training	16	4
	GPYC Tour Training	16	2
	Drivers Training	2	2
EMS	Monthly Training	16	19.5
	Instructor/Coordinator Training	3	96
		Monthly Total	183

April			
	Type of Training	Number of Officers	Number of Hours
Police	Monthly Training	16	27.5
	Firearms Qualification	16	9
	Taser Recertification	16	42
	Special Response Team	2	16
	Sig Armorer Academy	1	16
	Marijuana Update	1	8
	Active Shooter	16	90
Fire	Monthly Training	16	23.5
	Drivers Training	2	2
EMS	Monthly Training	16	19.5
		Monthly Total	253.5



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May			
	Type of Training	Number of Officers	Number of Hours
Police	Monthly Training	16	14
	Taser	2	4
Fire	Monthly Training	16	13
	Marine Fast Attack	3	4
EMS	Monthly Training	16	15
	Clinical Training DFD EMS	16	60
		Monthly Total	110

June			
	Type of Training	Number of Officers	Number of Hours
Police	Monthly Training	16	7
	Rifle Qualification Perch Pointe	15	31.5
	Special Response Team	2	64
Fire	Monthly Training	16	15
EMS	Monthly Training	16	34.5
		Monthly Total	152

July			
	Type of Training	Number of Officers	Number of Hours
Police	Monthly Training	16	7
	Rifle Qualification Perch Pointe	1	3
	Special Response Team	2	16
Fire	Monthly Training	16	15
		Monthly Total	61



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August			
	Type of Training	Number of Officers	Number of Hours
Police	Monthly Training	16	7
	Special Response Team	2	14
Fire	Monthly Training	16	16
EMS	Monthly Training	16	17.75
		Monthly Total	54.75

September			
	Type of Training	Number of Officers	Number of Hours
Police	Monthly Training	16	5
	MCOLES Handgun Qualification	16	9
	Special Response Team	2	84
Fire	Monthly Training	16	16.5
EMS	Monthly Training	16	22
		Monthly Total	136.5

October			
	Type of Training	Number of Officers	Number of Hours
Police	Monthly Training	16	18
	MCOLES Handgun Qualification	16	8
	Special Response Team	2	15
	Patrol Rifle Qualification Perch Pointe	16	45
Fire	Monthly Training	16	12.5
	Pump Operations Training	16	3
EMS	Monthly Training	16	17
		Monthly Total	118.5



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November			
	Type of Training	Number of Officers	Number of Hours
Police	Monthly Training	16	7
	CLEMIS Class	1	3
Fire	Monthly Training	16	6.5
EMS	Monthly Training	16	20.5
		Monthly Total	37

December			
	Type of Training	Number of Officers	Number of Hours
Police	Monthly Training	16	14
	Speed Measurement Recertification	16	11
	Handgun Qualification	16	4
Fire	Monthly Training	16	10
	GPW Cascade System Training	1	1
	Foam Training	16	2
	MSA Air Pack Training	16	2
EMS	Monthly Training	16	21
		Monthly Total	65
Total Annual Hours of Professional Development Training			1,430.25

The Michigan Commission on Law Enforcement Standards (MCOLES) requires all certified police officers qualify at least once annually. Grosse Pointe Shores firearms training requires that Officers pass the handgun qualification course twice annually. (actual qualification target photo)



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COST RECOVERY

An essential ordinance that is regularly enforced in Grosse Pointe Shores is our cost recovery ordinance. Private contractors, commercial vehicles and motorists that cause damage to our infrastructure are invoiced for the cost of replacement and/or repair of any damage to the Village. With the assistance of Brett Smith and the Public Works Department, we have been very successful in our cost recovery again this year. Examples of this damaged property include police, fire or DPW vehicles, municipal buildings, power lines, street lamps, trees, curbs, and fences. The Public Safety Department also recovers funds from each Operating While Intoxicated (OWI) arrest to cover the cost of processing and prosecution of these complaints. We have also added an administrative processing fee to all impounded vehicles.

Throughout the year, the Department also provides supplemental public safety officer staffing to our commercial facilities and to various organizations requesting service within the Village. These facilities are invoiced for the services provided and we recover 100% of the cost of the officer's salaries, including benefits. *(see table on pg. 43)*



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RECOVERED FUNDS	2019	2018	2017	2016	2015
Infrastructure Damage Recovery	\$30,448	\$12,914	\$17,173.26	\$24,242	\$3,226.85
Officer salary recovery (Commercial Security Details)	\$5,348	\$5,127	\$2,670.79	\$2,940	\$5,006.84
OWI recovery	\$5,980	\$7,417	\$10,041	\$14,625	\$14,345
Administrative towing fee	\$4,410	\$7,070	\$8,015	\$8,225	\$6,810
Grants (all other):	\$7000	\$31,514	\$26,600	\$27,500	\$12,500
Grant: Operation Stone Garden (Homeland Security)	\$0	\$3,785	\$7,626.21	\$8,395	\$5,925.64
Forfeiture	\$5,250	\$10,300	\$8,188	\$26,733	
Total Recovered	\$51,436	\$78,127	\$80,314.26	\$112,660	\$47,814.33



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VEHICLE LIFE EVALUATION

The following graphic illustrates the Public Safety Fleet and their expected service life.

VEHICLE		SERVICE LIFE	VEHICLE AGE
Engine 4 Pumper	1995 Ford	30 Years	25 Years
Engine 4A Pumper	1986 Ford	30 Years	34 Years
Medic 4 Med-Tec	2007 Ford	20 Years	13 Years
Scout 4-1 Explorer	2016 Ford	36 Months	36 Months
Scout 4-5 Explorer	2016 Ford	60 Months	48 Months
Scout 4-6 Taurus	2010 Ford	84 Months	122 Months
Scout 4-7 Explorer	2017 Ford	36 Months	24 Months
Scout 4-8 Taurus	2019 Ford	36 Months	01 Month
Scout 4-9 Explorer	2017 Ford	36 Months	24 Months
Motor 4 Davidson	2006 Harley	20 Years	14 Years
*At or beyond normal service life			



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EQUIPMENT LIFE EVALUATION

EQUIPMENT DESCRIPTION	SERVICE LIFE	CURRENT AGE	COST
JAWS OF LIFE	20-25	3	\$20,000
THERMAL IMAGING CAMERA	15	4	\$20,000
CARDIAC MONITOR	15	4	\$45,000
SERVICE WEAPONS	15	5	\$10,000 total
PATROL RIFLES	15	5	\$7,500 total
PREP RADIOS (8)	15	VARIOUS AGES	\$3,500 /each
BODY ARMOR	5	6	\$10,500 total
MOBILE DATA COMPUTERS (4)	5-7	2	\$4,000 each
SCBA PACKS (10)	20	2	\$4,520 each



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This page is dedicated to the 146 men and women who have made the ultimate sacrifice in the line of duty in 2019 while protecting our way of life. (source odmp.org accessed 3/20)

A POLICE OFFICER'S PRAYER

*Lord I ask for courage
Courage to face and
Conquer my own fears...
Courage to take me
Where others will not go...
I ask for strength
Strength of body to protect others
And strength of spirit to lead others...
I ask for dedication
Dedication to my job, to do it well
Dedication to my community
To keep it safe...
Give me Lord, concern
For others who trust me
And compassion for those who need me...
And please Lord
Through it all
Be at my side...*

—Author Unknown